

International Application No
PCT/EP 03/11165

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K39/395 C07K16/28 C07K16/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K C07K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, EMBASE, MEDLINE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>YE D ET AL: "AUGMENTATION OF A HUMANIZED ANTI-HER2 MAB 4D5 INDUCED GROWTH INHIBITION BY A HUMAN-MOUSE CHIMERIC ANTI-EGF RECEPTOR MAB C225" ONCOGENE, BASINGSTOKE, HANTS, GB, vol. 18, no. 3, 21 January 1999 (1999-01-21), pages 731-738, XP001096335 ISSN: 0950-9232 the whole document</p> <p style="text-align: center;">--- -/-</p>	1-32

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

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- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- *&* document member of the same patent family

Date of the actual completion of the international search

10 February 2004

Date of mailing of the international search report

18/02/2004

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/11165

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	SCHMIDT M ET AL: "A BIVALENT SINGLE-CHAIN ANTIBODY-TOXIN SPECIFIC FOR ERB-2 AND THE EGF RECEPTOR" INTERNATIONAL JOURNAL OF CANCER, NEW YORK, NY, US, vol. 65, no. 4, 8 February 1996 (1996-02-08), pages 538-546, XP000646380 ISSN: 0020-7136 page 538, right-hand column, line 17 - line 29 page 540; figure 1 page 541; figure 2	1-32
A	WO 02 055106 A (MERCK PATENT GMBH ;GOODMAN SIMON (DE); KREYSCH HANS-GEORG (DE)) 18 July 2002 (2002-07-18) the whole document	1-32
A	WO 94 00136 A (MOLECULAR ONCOLOGY INC) 6 January 1994 (1994-01-06) the whole document	1-32
A	KASPRZYK P G ET AL: "THERAPY OF AN ANIMAL MODEL OF HUMAN GASTRIC CANCER USING A COMBINATION OF ANTI-ERBB-2 MONOCLONAL ANTIBODIES" CANCER RESEARCH, AMERICAN ASSOCIATION FOR CANCER RESEARCH, BALTIMORE, MD, US, vol. 52, 15 May 1992 (1992-05-15), pages 2771-2776, XP001093195 ISSN: 0008-5472 the whole document	1-32
A	BASELGA J ET AL: "PHASE II STUDY OF WEEKLY INTRAVENOUS RECOMBINANT HUMANIZED ANTI-P185HER2 MONOCLONAL ANTIBODY IN PATIENTS WITH HER2/NEU-OVEREXPRESSING METASTATIC BREAST CANCER" JOURNAL OF CLINICAL ONCOLOGY, PHILADELPHIA, PA, US, vol. 14, no. 3, March 1996 (1996-03), pages 737-744, XP000918166 cited in the application the whole document	1-32

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 02055106	A	18-07-2002	CA 2436326 A1	18-07-2002
			CZ 20031927 A3	15-10-2003
			WO 02055106 A2	18-07-2002
			EP 1349574 A2	08-10-2003
			HU 0302544 A2	28-10-2003
			SK 9072003 A3	04-11-2003
WO 9400136	A	06-01-1994	AU 687346 B2	26-02-1998
			AU 3773393 A	24-01-1994
			CA 2120745 A1	06-01-1994
			EP 0655924 A1	07-06-1995
			FI 941572 A	27-05-1994
			JP 8504172 T	07-05-1996
			KR 269879 B1	16-10-2000
			US 5587458 A	24-12-1996
			WO 9400136 A1	06-01-1994